

## § 126.150

## 46 CFR Ch. I (10–1–06 Edition)

same intervals required for drydocking by paragraph (a) of this section.

(d) At each drydocking required by paragraph (a) of this section, for an OSV of 100 or more gross tons, a tailshaft survey must be conducted as required by § 61.20–15 of this chapter.

(e) At each drydocking required by paragraph (a) of this section, for an OSV of less than 100 gross tons, the propeller or tailshaft must be drawn for examination if the cognizant OCMI deems drawing it necessary.

(f) Vessels less than 15 years of age (except wooden hull vessels) that are in salt water service with a twice in 5 year drydock interval may be considered for an underwater survey instead of alternate drydock examinations, provided the vessel is fitted with an effective hull protection system. Vessel owners or operators must apply to the Officer in Charge, Marine Inspection (OCMI), for approval of underwater surveys instead of alternate drydock examinations for each vessel. The application must include the following information:

(1) The procedure to be followed in carrying out the underwater survey;

(2) The location where the underwater survey will be accomplished;

(3) The method to be used to accurately determine the diver location relative to the hull;

(4) The means that will be provided for examining through-hull fittings;

(5) The means that will be provided for taking shaft bearing clearances;

(6) The condition of the vessel, including the anticipated draft of the vessel at the time of the survey;

(7) A description of the hull protection system; and

(8) The name and qualifications of any third party examiner.

(g) Vessels otherwise qualifying under paragraph (f) of this section, that are 15 years of age or older, may be considered for continued participation in or entry into the underwater survey program on a case-by-case basis if—

(1) Before the vessel's next scheduled drydocking, the owner or operator submits a request for participation or continued participation to the cognizant District Commander;

(2) During the vessel's next drydocking, after the request is submitted, no appreciable hull deterioration is indicated as a result of a complete set of hull gaugings; and

(3) The results of the hull gauging and the results of the Coast Guard drydock examination together with the recommendation of the OCMI, are submitted to Commandant (G-MOC) for final approval.

[CGD 82–004 and CGD 86–074, 62 FR 49324, Sept. 19, 1997, as amended by USCG–2000–6858, 67 FR 21082, Apr. 29, 2002]

## § 126.150 Repairs and alterations.

(a) Except in an emergency, no repairs or alterations to the hull or machinery, or to equipment that affects the safety of the OSV, may be made without notice to the cognizant OCMI in the inspection zone where the repairs or alterations are to be made. When the repairs or alterations have been made, notice must be given to this OCMI as soon as practicable.

(b) When emergency repairs or alterations have been made as permitted under paragraph (a) of this section, the master, owner, or operator must notify this OCMI as soon as practicable after the emergency.

(c) Except as provided by paragraphs (b) and (e) of this section, drawings of repairs or alterations must be approved, before work starts, by the cognizant OCMI or, when necessary, by the Commanding Officer, Marine Safety Center (CO, MSC). Drawings will not be needed if deemed unnecessary by this OCMI or by the CO, MSC.

(d) When the cognizant OCMI deems inspection necessary, the repairs or alterations must be inspected by a marine inspector.

(e) Submission of drawings is not required for repairs in kind, but the applicable drawings approved under subpart A of part 127 of this subchapter must be made available to the marine inspector upon request.

## § 126.160 Tests and inspections during repairs or alterations, or during riveting, welding, burning, or other hot work.

(a) NFPA 306 must be used as a guide in conducting the examinations and

issuances of certificates required by this section.

(b) Until an examination has determined that work can proceed safely, no riveting, welding, burning, or other hot work may commence.

(c) Each examination must be conducted as follows:

(1) At any port or site inside the United States or its territories and possessions, a marine chemist certified by the NFPA must make the examination. If the services of such a chemist are not reasonably available, the cognizant OCMI, upon the recommendation of the contractor and the owner or operator of the OSV, may authorize another person to make the examination. If this indicates that a repair or alteration, or hot work, can be undertaken safely, the person performing the examination shall issue a certificate, setting forth the spaces covered and any necessary conditions to be met, before the work starts. These conditions must include any requirements necessary to maintain safe conditions in the spaces covered and must include any necessary further examinations and certificates. In particular the conditions must include precautions necessary to eliminate or minimize hazards caused by protective coatings or by cargo residues.

(2) At any port or site outside the United States or its territories and possessions, where the services of a certified marine chemist or other person authorized by the cognizant OCMI are not reasonably available, the master, owner, or operator of the vessel shall make the examination and a proper entry in the OSV's logbook.

(d) The master shall obtain a copy of each certificate issued by the person making the examination described in paragraph (c)(1) of this section. The master, through and for the persons under his control, shall maintain safe conditions aboard the OSV by full observance of each condition to be met, listed in the certificate issued under paragraph (c)(1) of this section.

**§ 126.170 Carriage of offshore workers.**

(a) Offshore workers may be carried aboard an OSV in compliance with this subchapter. The maximum number of offshore workers authorized for car-

riage will be endorsed on the vessel's Certificate of Inspection; but in no case will the number of offshore workers authorized for carriage exceed 36.

(b) No more than 12 offshore workers may be carried aboard an OSV certificated under this subchapter when on an international voyage, unless the vessel holds a valid passenger-ship-safety certificate (Form CG-968) issued in compliance with the International Convention for the Safety of Life at Sea, 1974, as amended (SOLAS 74/83).

**§ 126.180 Carriage of passengers.**

No passengers as defined by 46 U.S.C. 2101(21)(B) may be carried aboard an OSV except in an emergency.

**Subpart B—Certificate of Inspection**

**§ 126.210 When required.**

Except as provided by §§ 126.120 and 126.260, no OSV may be operated without a valid Certificate of Inspection.

**§ 126.220 Description.**

The Certificate of Inspection issued to an OSV specifies the vessel, the route it may travel, the minimum manning it requires, the minimum fire-extinguishing and lifesaving equipment it must carry, the maximum number of offshore workers and of total persons it may carry, the name of its owner and operator, and such other conditions as the cognizant OCMI may determine.

**§ 126.230 How to obtain or renew.**

(a) A builder, owner, master, or operator may begin to obtain or to renew a Certificate of Inspection by submitting an "Application for Inspection of U.S. Vessel," Form CG-3752, to the OCMI of the marine inspection zone in which the inspection is to be made. Form CG-3752 is available from any Marine Safety or Marine Inspection Office of the U.S. Coast Guard.

(b) The application for initial inspection of an OSV being newly constructed or undergoing a major conversion must be submitted before the start of construction or conversion.

(c) The construction, arrangement, and equipment of each OSV must be acceptable to the cognizant OCMI for the